What is claimed is:

1. K01-0509-A1 substance represented by the formula [I];

5 2. K01-0509-A2 substance represented by the formula [II];

which is a stereo isomer of K01-0509-A1 substance.

3. A composition of K01-0509 substance consisting of specifically K01-0509-A1 substance represented by the formula [I];

and/or

specifically K01-0509-A2 substance represented by the formula

[II];

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HN OH NH 
$$CH_3$$
  $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$ 

which is a stereo isomer of K01-0509-A1 substance.

- 5 4. A process for production of K01-0509-A1 substance, which is described in claim 1, comprising culturing a microorganism belonging to genus <u>Streptomyces</u> and having ability to produce K01-0509-A1 substance in a medium, accumulating K01-0509-A1 substance in the cultured medium and isolating K01-0509-A1 substance from the cultured mass.
  - 5. A process for production of K01-0509-A2 substance, which is described in claim 2, comprising culturing a microorganism belonging to genus <u>Streptomyces</u> and having ability to produce K01-0509-A2 substance in a medium, accumulating K01-0509-A2 substance in the cultured medium and isolating K01-0509-A2 substance from the cultured mass.
- 6. A process for production of the composition, which is described in claim 3, comprising culturing a microorganism belonging to genus <a href="Streptomyces">Streptomyces</a> and having ability to produce K01-0509-A1 substance and/or K01-0509-A2 substance in a medium, accumulating K01-0509-A1 substance and/or K01-0509-A2 substance, in the cultured medium and isolating K01-0509-A1

substance and/or K01-0509-A2 substance from the cultured mass.

7. The process for production of K01-0509-A1 substance according to claim 4 wherein the microorganism belonging to genus <a href="Streptomyces">Streptomyces</a> and having ability to produce K01-0509-A1 substance is Streptomyces sp. K01-0509 FERM BP-08504.

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- 8. The process for production of K01-0509-A2 substance according to claim 5 wherein the microorganism belonging to genus

  10 Streptomyces and having ability to produce K01-0509-A2 substance is Streptomyces sp. K01-0509 FERM BP-08504.
  - 9. The process for production of the composition consisting of and/or K01-0509-A2 substance according to claim 6 wherein the microorganism belonging to genus <u>Streptomyces</u> and having ability to produce K01-0509-A1 substance and/or K01-0509-A2 substance is <u>Streptomyces</u> sp. K01-0509 FERM BP-08504.
  - 10. A microorganism <u>Streptomyces</u> sp. K01-0509 FERM BP-08504.
  - 11. The microorganism according to claim 10 wherein the microorganism is mutant of <u>Streptomyces</u> sp. K01-0509 FERM BP-08504.